

Approved for use through 9/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 11

<i>Confirmation Number</i>	3794
<i>Application Number</i>	10/709,795
<i>Filing Date</i>	5/28/2004
<i>First Named Inventor</i>	Silivka, Michael A
<i>Group Art Unit</i>	3775
<i>Examiner Name</i>	Araj, Michael J
<i>Attorney Docket Number</i>	DEP5319USNP

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Kind Code <sup>2</sup>	Number (if known)			
		4854304	A	Zielke, Klaus	8/8/1989	
		5002542	A	Frigg, Robert	3/26/1991	
		5207678	A	Harms, Jurgen	6/8/1993	
		5217461	A	Asher, Marc A.	6/8/1993	
		5344422	A	Frigg, Robert	9/6/1994	
		5403314	A	Currier, Bardford L.	4/4/1995	
		5429639	A	Judet, Thierry	4/4/1995	
		5486174	A	Fournet Fayard, Jacques	1/23/1996	
		5562660	A	Grob, Dieter	10/8/1996	
		5672176	A	Biedermann, Lutz	9/30/1997	
		5728098	A	Sherman, Michael C.	3/17/1998	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				
		WO	960157291		Tisserand, Phillippe	5/30/1996		

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov). <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.A./**

Approved for use through 9/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 11

<i>Confirmation Number</i>	3794
<i>Application Number</i>	10/709,795
<i>Filing Date</i>	5/28/2004
<i>First Named Inventor</i>	Silivka, Michael A
<i>Group Art Unit</i>	3775
<i>Examiner Name</i>	Araj, Michael J
<i>Attorney Docket Number</i>	DEP5319USNP

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Kind Code <sup>2</sup>	Number (if known)			
		5879350	A	Sherman, Michael C.	3/9/1999	
		5951553	A	Betz, Randall	9/14/1999	
		5954725	A	Sherman, Michael C.	9/21/1999	
		6053917	A	Sherman, Michael C.	4/25/2000	
		6083226	A	Fiz, Daniel	7/4/2000	
		6099528	A	Saurat, Jean	8/8/2000	
		6102912	A	Cazin, Muriel	8/15/2000	
		6471705	B1	Biedermann, Lutz	10/29/2002	
		6485491	B1	Farris, Robert A.	11/26/2002	
		6520963	B1	McKinley, Lawrence M.	2/18/2003	
		6551320	B2	Lieberman, Isador H.	4/22/2003	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov). <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.A./**

Approved for use through 9/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 11

<i>Confirmation Number</i>	3794
<i>Application Number</i>	10/709,795
<i>Filing Date</i>	5/28/2004
<i>First Named Inventor</i>	Silivka, Michael A
<i>Group Art Unit</i>	3775
<i>Examiner Name</i>	Araj, Michael J
<i>Attorney Docket Number</i>	DEP5319USNP

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Kind Code <sup>2</sup>	Number (if known)			
		6641586	B2	Varieur, Michael S.	11/4/2003	
		6695843	B2	Biedermann, Lutz	2/24/2004	
		6723100	B2	Biedermann, Lutz	4/20/2004	
		6755829	B1	Bono, Frank Scott	6/29/2004	
		6843791	B2	Serhan, Hassan A.	1/18/2005	
		6905500	B2	Jeon, Chang Hun	6/14/2005	
		6986771	B2	Paul, David C.	1/17/2006	
		6989011	B2	Paul, David C.	1/24/2006	
		7018378	B2	Biedermann, Lutz	3/28/2006	
		7066937	B2	Shluzas, Alan E.	6/27/2006	
		7081116	B1	Carly, Olivier	7/25/2006	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov). <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.A./**

Approved for use through 9/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 4 of 11

<i>Confirmation Number</i>	3794
<i>Application Number</i>	10/709,795
<i>Filing Date</i>	5/28/2004
<i>First Named Inventor</i>	Silivka, Michael A
<i>Group Art Unit</i>	3775
<i>Examiner Name</i>	Araj, Michael J
<i>Attorney Docket Number</i>	DEP5319USNP

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Kind Code <sup>2</sup>	Number (if known)			
		7081117	B2	Bono, Frank Scott	7/25/2006	
		7083621	B2	Shaolian, Samuel M.	8/1/2006	
		7087057	B2	Konieczynski, David D.	8/8/2006	
		7090674	B2	Doubler, Robert L.	8/15/2006	
		7125426	B2	Moumene, Missoum	10/24/2006	
		7144396	B2	Shluzas, Alan E.	12/5/2006	
		7204838	B2	Jackson, Roger P.	4/17/2007	
		7211086	B2	Biedermann, Lutz	5/1/2007	
		7223268	B2	Biedermann, Lutz	5/29/2007	
		7264621	B2	Coates, Bradley J.	9/4/2007	
		7276069	B2	Biedermann, Lutz	10/2/2007	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov). <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.A./**

Approved for use through 9/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 5 of 11

<i>Confirmation Number</i>	3794
<i>Application Number</i>	10/709,795
<i>Filing Date</i>	5/28/2004
<i>First Named Inventor</i>	Silivka, Michael A
<i>Group Art Unit</i>	3775
<i>Examiner Name</i>	Araj, Michael J
<i>Attorney Docket Number</i>	DEP5319USNP

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Kind Code <sup>2</sup>	Number (if known)			
		7291151	B2	Alvarez, Luis Marquez	11/6/2007	
		7291153	B2	Glascott, Craig	11/6/2007	
		7335202	B2	Matthis, Wilfried	2/26/2008	
		7367978	B2	Drewry, Troy D.	5/6/2008	
		7604653	B2	Kitchen, Michael S.	10/20/2009	
		7621912	B2	Harms, Jürgen	11/24/2009	
		7621940	B2	Harms, Jürgen	11/24/2009	
		7651515	B2	Mack, Thomas	1/26/2010	
		7717941	B2	Petit, Dominique	5/18/2010	
		7727258	B2	Graf, Henry	6/1/2010	
		7727259	B2	Park, Kyung-Woo	6/1/2010	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov). <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.A./**

Approved for use through 9/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 6 of 11

<i>Confirmation Number</i>	3794
<i>Application Number</i>	10/709,795
<i>Filing Date</i>	5/28/2004
<i>First Named Inventor</i>	Silivka, Michael A
<i>Group Art Unit</i>	3775
<i>Examiner Name</i>	Araj, Michael J
<i>Attorney Docket Number</i>	DEP5319USNP

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Kind Code <sup>2</sup>	Number (if known)			
		7731749	B2	Biedermann, Lutz	6/8/2010	
		20070055240	A1	Matthis, Wilfried	4/8/2004	
		20030100896	A1	Biedermann, Lutz	5/29/2003	
		20030220643	A1	Ferree, Bret, A.	11/27/2003	
		20040068258	A1	Schlapfer, Fridolin	4/8/2004	
		20050065516	A1	Jahng, Tae Ahn	3/24/2005	
		20050143737	A1	Pafford, John	6/30/2005	
		20050165396	A1	Fortin, Frederic	7/28/2005	
		20050177157	A1	Jahng, Tae Ahn	8/11/2005	
		20050203513	A1	Jahng, Tae ahn	9/15/2005	
		20050261686	A1	Paul, Kamaljit	11/24/2005	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov). <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.A./**

Approved for use through 9/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 7 of 11

<i>Confirmation Number</i>	3794
<i>Application Number</i>	10/709,795
<i>Filing Date</i>	5/28/2004
<i>First Named Inventor</i>	Silivka, Michael A
<i>Group Art Unit</i>	3775
<i>Examiner Name</i>	Araj, Michael J
<i>Attorney Docket Number</i>	DEP5319USNP

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
		20050277922	A1	Trieu, Hai	12/15/2005	
		20050288672	A1	Ferree, Bret	12/29/2005	
		20060009768	A1	Ritland, Stephen	1/12/2006	
		20060106381	A1	Ferree, Bret	5/18/2006	
		20060149228	A1	Schlapfer, Johannes	7/6/2006	
		20060149241	A1	Richelsoph, Marc	7/6/2006	
		20060195098	A1	Schumacher, Jorg	8/31/2006	
		20060200131	A1	Chao, Nam	9/7/2006	
		20060235393	A1	Bono, Frank	10/19/2006	
		20060264935	A1	White, Patrick	11/23/2006	
		20060264937	A1	White, Patrick	11/23/2006	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov). <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.A./**

Approved for use through 9/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 8 of 11

<i>Confirmation Number</i>	3794
<i>Application Number</i>	10/709,795
<i>Filing Date</i>	5/28/2004
<i>First Named Inventor</i>	Silivka, Michael A
<i>Group Art Unit</i>	3775
<i>Examiner Name</i>	Araj, Michael J
<i>Attorney Docket Number</i>	DEP5319USNP

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
		20060276791	A1	Shluzas, Alan	12/7/2006	
		20060290183	A1	Yann, Guehria	12/28/2006	
		20060293666	A1	Matthis, Wilfried	12/28/2006	
		20070049933	A1	Ahn, Sae, Young	3/8/2007	
		20070049937	A1	Matthis, Wilfried	3/8/2007	
		20070055238	A1	Biedermann, Lutz	3/8/2007	
		20070055238	A1	Matthis, Wilfried	3/8/2007	
		20070073291	A1	Cordaro, Nicholas, M.	3/29/2007	
		20070118117	A1	Altarac, Moti	5/24/2007	
		20070129729	A1	Petit, Dominique	6/7/2007	
		20070161996	A1	Biedermann, Lutz	7/12/2007	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov). <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.A./**

Approved for use through 9/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 9 of 11

<i>Confirmation Number</i>	3794
<i>Application Number</i>	10/709,795
<i>Filing Date</i>	5/28/2004
<i>First Named Inventor</i>	Silivka, Michael A
<i>Group Art Unit</i>	3775
<i>Examiner Name</i>	Araj, Michael J
<i>Attorney Docket Number</i>	DEP5319USNP

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
		20070208344	A1	Young, Stewart	9/6/2007	
		20070225707	A1	Wisnewski, Paul	9/27/2007	
		20070233064	A1	Holt, Richard	10/4/2007	
		20070233080	A1	Na, Sean Joo	10/4/2007	
		20070233085	A1	Biedermann, Lutz	10/4/2007	
		20070260246	A1	Biedermann, Lutz	11/8/2007	
		20070270813	A1	Garamszegi, Laszlo	11/22/2007	
		20080009862	A1	Hoffman, Zachary M.	1/10/2008	
		20080015578	A1	Erickson, Dave	1/17/2008	
		20080021469	A1	Holt, Richard	1/24/2008	
		20080058812	A1	Zehnder, Thomas	3/6/2008	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov). <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

**ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.A./**

PTO/SB/08b (04-07)

Approved for use through 9/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<p><b>Substitute for form 1449A/PTO</b></p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p> <p>Sheet 10 of 11</p>	<p>Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; padding: 2px;"><i>Confirmation Number</i></td> <td style="width: 75%; padding: 2px;">3794</td> </tr> <tr> <td style="padding: 2px;"><i>Application Number</i></td> <td style="padding: 2px;">10/709,795</td> </tr> <tr> <td style="padding: 2px;"><i>Filing Date</i></td> <td style="padding: 2px;">5/28/2004</td> </tr> <tr> <td style="padding: 2px;"><i>First Named Inventor</i></td> <td style="padding: 2px;">Slivka, Michael A</td> </tr> <tr> <td style="padding: 2px;"><i>Group Art Unit</i></td> <td style="padding: 2px;">3775</td> </tr> <tr> <td style="padding: 2px;"><i>Examiner Name</i></td> <td style="padding: 2px;">Araj, Michael J</td> </tr> <tr> <td style="padding: 2px;"><i>Attorney Docket Number</i></td> <td style="padding: 2px;">DEP5319USNP</td> </tr> </table>	<i>Confirmation Number</i>	3794	<i>Application Number</i>	10/709,795	<i>Filing Date</i>	5/28/2004	<i>First Named Inventor</i>	Slivka, Michael A	<i>Group Art Unit</i>	3775	<i>Examiner Name</i>	Araj, Michael J	<i>Attorney Docket Number</i>	DEP5319USNP
<i>Confirmation Number</i>	3794														
<i>Application Number</i>	10/709,795														
<i>Filing Date</i>	5/28/2004														
<i>First Named Inventor</i>	Slivka, Michael A														
<i>Group Art Unit</i>	3775														
<i>Examiner Name</i>	Araj, Michael J														
<i>Attorney Docket Number</i>	DEP5319USNP														

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Signature	/Michael Araj/	Date Considered	08/26/2010
--------------------	----------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.A./